

**Amendments to the Drawings:**

The attached sheet of drawings includes changes to FIGS. 4-5. This sheet, which includes FIGS. 4-5, replace the original sheet including FIGS. 4-5. In FIGS. 4-5, a previously omitted labels of "Prior Art" have been added.

### **Remarks**

By this Amendment, Claims 1-3, 12-14 and 18-19 are pending in this application. Claims 1, 12, 18 and 19 have been amended. Claims 4-11, 15-17 and 20 have been canceled without prejudice.

### ***Drawings***

The Patent Office objected to FIGS. 4-5 for failure to be in compliance with 37 CFR 1.121(d).

FIGS. 4-5 have been amended.

### ***Claim Objections***

The Patent Office objected to claim 6 under 35 CFR 1.75 as being a substantial duplicate of claim 20.

Applicant respectfully traverses; however, claim 20 has been canceled.

### ***Claim Rejections - 35 USC § 103(a)***

Claims 1-5, 7-16, 18, and 19 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Loseke (U.S. Patent 6,449,244) in view of Gray (U.S. Publication 2003/0005008) and further in view of Schuurmans (U.S. Patent 7,079,061).

### ***Allowable Subject Matter***

The Patent Office stated claims 6 and 17 were objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The Patent Office stated claim 20 was allowed.

Applicant respectfully traverses the rejection of claims 1-5, 7-16, 18, and 19 under 35 U.S.C. § 103(a). Applicant thanks the Patent Office for the indication of allowable subject matter. Applicant wishes to seek expeditious issuance of a patent containing claims directed to subject matter found allowable by the Patent Office. However, Applicant does not acquiesce to the rejections of claims 1-5, 7-16, 18, and 19, and reserves the right to present claims drawn to the same or similar subject matter for consideration in a continuing application.

**Conclusion**

In light of the forgoing, reconsideration and allowance of the claims is earnestly solicited. While it is believed that no extension of time is necessary, the Commissioner is hereby authorized to grant any needed extension of time and to charge any additional fees which may be required for this Response, or credit any overpayment to Deposit Account No. 18-1722. If the Examiner feels that prosecution of present application would be assisted by a telephone interview, applicant encourages the Examiner to contact the applicant at the telephone number listed below.

Respectfully submitted,  
ROCKWELL COLLINS, INC.

Dated: 6/26/07

By:

Kyle Eppele  
Kyle Eppele  
Attorney for Applicant  
Reg. No. 34,155

Kyle Eppele  
Rockwell Collins, Inc.  
Intellectual Property Department  
400 Collins Road NE M/S 124-323  
Cedar Rapids, Iowa 52498  
Telephone: 319-295-8280  
Facsimile: 319-295-8777